LEE, LILY [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D6085A744F9347E6836C54C0E85B97B2-LLEE06]

Sent: 6/16/2017 11:27:47 PM

Brooks, George P CIV [george.brooks@navy.mil] To:

Subject: FW: Parcel E-2 Phase V Rad background sampling- a few questions

Attachments: PhaseV_Sampl LocationsE-2.pdf; hra.pdf

This is what I was talking to you about this morning.

----Original Message----

From: LEE, LILY

Sent: Monday, June 12, 2017 10:32 AM
To: Robinson, Derek J CIV NAVFACHQ, BRAC PMO (derek.j.robinson1@navy.mil) <derek.j.robinson1@navy.mil> Subject: FW: Parcel E-2 Phase V Rad background sampling- a few questions

----Original Message----

From: Kayaci, Hamide G CIV [mailto:hamide.kayaci@navy.mil]

Sent: Friday, May 26, 2017 1:49 PM To: LEE, LILY <LEE.LILY@EPA.GOV>

Cc: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO <derek.j.robinson1@navy.mil>; Janda, Danielle L CIV

<danielle.janda@navy.mil>

Subject: RE: Parcel E-2 Phase V Rad background sampling- a few questions

Hi Lily,

I am not sure how much of a help I would be without digging into the Rad Addendum any more than you already did. I did a quick research within the addendum and found that figures 5 through 8 depict Phase V sample locations and sample results that exceed the criteria for ROCs. Appendix A of the rad addendum contains all the rad data including data from Phase V.

ERRG used the data from Phase V data in the addendum, but New World Technology (NWT) was the contractor hired by RASO to do the Phase V as indicated in the pages I extracted from the HRA (see the attached). I am afraid that is all I know and nothing more. I suggest you dig deeper into the rad addendum, once you did that and if you still don't have the answers, we can talk to Derek about how to proceed.

Thanks, Hamide Kayaci Remedial Project Manager Hunters Point Naval Shipyard Team Desk Phone: 619-524-5755

----Original Message----

From: LEE, LILY [mailto:LEE.LILY@EPA.GOV] Sent: Friday, May 26, 2017 12:27 PM

To: Kayaci, Hamide G CIV

Cc: Robinsón, Derek J CIV NAVFAC HQ, BRAC PMO; Janda, Danielle L CIV Subject: [Non-DoD Source] Parcel E-2 Phase V Rad background sampling- a few questions

Dear Hamide,

Thank you for sending the air monitoring report. Could I call you some time with a few questions? What is a convenient time for you?

I was talking with Derek this morning about the various ways of determining background in the Shipyard's history, and I told him I've been looking at the Parcel E-2 FS Rad Addendum:

http://www.envirostor.dtsc.ca.gov/public/deliverable_documents/8203643620/Final%20Rad%20Addendum%20Parcel %20E-2.pdf

http://www.envirostor.dtsc.ca.gov/public/deliverable_documents/8203643620/Final%20Rad%20Addendum%20Parce/ 1%20E-2.pdf>

But neither of us knew some more specifics. Can you help? I wanted to learn more about the Phase V work. I was wondering if you know where I can find more information about the reference background samples. I have attached a scan w/excerpts. It says "Reference (background) readings consisted of 16 1-minute static gamma readings taken on the hillside of Parcel A and 16 samples collected at various areas within Parcels B, C, D, and E." Below I cut & pasted a summary table of sample results. The attachment has data from individual sample locations from various parcels.

It looks like ERRG did the Addendum report overall. Did they also do the Phase V sampling? Or if not, do you know who did?

Do you know where to find the locations of these samples?

Do you have any information on how the locations were selected as reference locations?

I can explain the context for my questions by phone.

I would appreciate your help!

- Lily

Lily Lee

Cleanup Project Manager

Superfund Division

U.S. Environmental Protection Agency, Region 9

75 Hawthorne St. (SFD-8-3)

San Francisco, CA 94105

Tel: 415-947-4187, Fax: 415-947-3518

For information on Superfund in general: www.epa.gov/region9/superfund

<http://www.epa.gov/region9/superfund>

For information on Hunters Point Naval Shipyard: www.epa.gov/superfund/hunterspoint http://www.epa.gov/superfund/hunterspoint